

M/ 40069-

= SU 1588888

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<p>91-085387/12 A60 E13 (A13)        CHEM REAGENT PURE        11.12.87-SU-393581 (23.04.90) C07c-07/20 C07c-15/46        Inhibiting polymerisation of styrene by adding N-oxyl-        tetra:methyl-delta-piperidyl piperazine in specified amt.        C91-036420</p>	<p>CHRE = 11.12.87        *SU 1558-888-A        11.12.87-SU-393581 (23.04.90) C07c-07/20 C07c-15/46        A(1-D3, 2-C) E(7-D4D, 7-D11)</p> <p>Use of N-(1-oxyl-2,2,6,6-tetramethyl -delta3-piperidyl-4) -piperazine        of formula (I) as inhibitor of polymerisation of styrene, increases the        efficiency of the treatment. The cpd. (I) is added to styrene in amt. of        0.005-0.05 wt. % compared with 0.1-2.88 wt. % when the known N-        oxide-2,2,6,6-tetramethyl piperidine is used.        ADVANTAGE - Lower consumption of the inhibitor and the amt. of        oxidation prods. in styrene is reduced from 0.221.00 to 0.0006-0.00155        wt. %. Bul.15/23.4.90 (2pp Dwg.No.0/0)</p>
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